

RESPONSE	Application #	10/539,639
	Confirmation #	8632
	Filing Date	June 16, 2005
	First Inventor	ROQUES
	Art Unit	1626
	Examiner	Kosack, Joseph R.
	Docket #	P08986US00/BAS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R:

In response to the Notice of Non-Responsive Reply mailed November 30, 2006, Applicants submit the following response.

In the Notice, it was alleged that Applicants' election with traverse of claims 25-35 where R_f is a radical containing a perfluoromethylene group as perfluoroalkyl of formula C_rF_{2r+1} where r is 1 to 10, the Examiner alleges that the traversal grounds of the general formula are not persuasive because the test for unity of invention is to have a common core structure that has a contribution over the prior art and that the claimed core structure is shown in U.S. Patent No. 2,604,489.

In response, Applicants again reiterate that U.S. Patent No. 2,604,489 fails to teach or suggest the present Formula (I) structure as claimed. Although the Examiner has alleged a core structure corresponding to the Formula (I), the actual structure of Formula (I) is an olefin with a necessary or essential perfluoromethylene group which is not taught or in any way suggested in U.S. Patent No. 2,604,489.

Furthermore, Applicants respectfully direct the Examiner's attention to the International Search Report in which the International Receiving Office identified a single group corresponding to compounds of Formula (I) and additional groups corresponding to a method of using the compound and a method of synthesizing the

compound. Accordingly, Applicants respectfully submit that all compound claims, namely claims 25-35, represent a single invention based on the unity of invention standard in accordance with PCT Rule 13.1 and 13.2 as implemented by 37 C.F.R. §§ 1.475 and 1.499.

Notwithstanding the foregoing, and in order to make the response to the Notice complete, Applicants respectfully elect trifluorobutenyl acetate as a single species around which the Examiner is respectfully requested to form a group to examine.

In view of the foregoing, Applicants respectfully request further and favorable action on the merits.

Respectfully submitted,

STITES & HARBISON PLLC

/Stephen J. Weyer/43259 for
B. Aaron Schulman
Registration No. 31877

1199 North Fairfax Street, Suite 900
Alexandria, Virginia 22314
(703) 739-4900

December 27, 2006